

10/540,519

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FILE 'HOME' ENTERED AT 15:48:48 ON 27 MAR 2008

=> file req

McIntosh

10/540,519

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.42	0.42

FILE 'REGISTRY' ENTERED AT 15:49:39 ON 27 MAR 2008
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STRUCTURE FILE UPDATES: 26 MAR 2008 HIGHEST RN 1010293-80-7
DICTIONARY FILE UPDATES: 26 MAR 2008 HIGHEST RN 1010293-80-7

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TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

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<http://www.cas.org/support/stngen/stndoc/properties.html>

=>
Uploading C:\Program Files\Stnexp\Queries\10540519.str

L1 STRUCTURE UPLOADED

=> s l1
SAMPLE SEARCH INITIATED 15:50:12 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 25 TO ITERATE

100.0% PROCESSED 25 ITERATIONS 2 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
 BATCH **COMPLETE**
PROJECTED ITERATIONS: 200 TO 800
PROJECTED ANSWERS: 2 TO 124

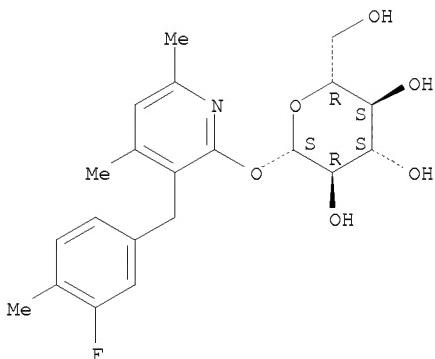
L2 2 SEA SSS SAM L1

=> d l2

L2 ANSWER 1 OF 2 REGISTRY COPYRIGHT 2008 ACS on STN
RN 721959-65-5 REGISTRY
ED Entered STN: 04 Aug 2004
CN β -D-Glucopyranoside, 3-[(3-fluoro-4-methylphenyl)methyl]-4,6-dimethyl-
 2-pyridinyl (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C21 H26 F N O6
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

McIntosh



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s 11 sss full
 FULL SEARCH INITIATED 15:50:44 FILE 'REGISTRY'
 FULL SCREEN SEARCH COMPLETED - 593 TO ITERATE

100.0% PROCESSED 593 ITERATIONS 38 ANSWERS
 SEARCH TIME: 00.00.01

L3 38 SEA SSS FUL L1

=> file caplus	COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
	FULL ESTIMATED COST	180.82	181.24

FILE 'CAPLUS' ENTERED AT 15:50:49 ON 27 MAR 2008
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FILE COVERS 1907 - 27 Mar 2008 VOL 148 ISS 13
 FILE LAST UPDATED: 26 Mar 2008 (20080326/ED)

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=> s 13
 L4 3 L3

=> d bib abs hitstr 1-3 14

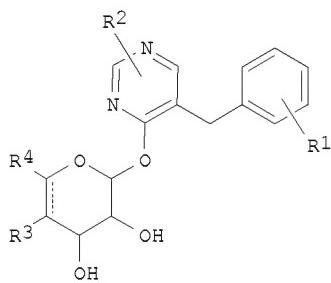
L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN
 AN 2004:996200 CAPLUS
 DN 141:424380
 TI Preparation of pyrimidine monosaccharides as sodium-dependent glucose transporters and antidiabetic agents

IN Zenkoh, Tatsuya; Eikyu, Yoshiteru; Furukawa, Takako; Kodama, Hiroshi
 PA Fujisawa Pharmaceutical Co., Ltd., Japan
 SO PCT Int. Appl., 40 pp.
 CODEN: PIXXD2

DT Patent
 LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004099230	A1	20041118	WO 2004-JP6357	20040430
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
PRAI	AU 2003-902263	A	20030512		
OS	MARPAT 141:424380				
GI					



AB Pyrimidine monosaccharides I, wherein R1 = H, lower alkyl; R2 = H, lower alkoxy; R3 = H, OH; R4 = H, lower alkoxy carbonyl, hydroxymethyl; and the delocalized bond represents single bond or double bond, or a pharmaceutically acceptable salt thereof, were prepared Pyrimidine monosaccharides I and a salt thereof of the present invention are SGLTs, especially SGLT II selective, inhibitors and are useful for the prevention and/or treatment of diabetes, diabetic retinopathy, diabetic neuropathy, diabetic nephropathy, wound healing, insulin resistance, hyperglycemia, hyper-insulinemia, Syndrome X, diabetic complications, or elevated blood levels of free fatty acids or glycerol, hyperlipidemia, obesity, hypertriglyceridemia, atherosclerosis, hypertension, or for increasing high d. lipoprotein levels and the like, which comprises administering to a mammalian species in need of treatment a therapeutically effective amount of title compds.. Thus, (2S,3R,4S,5R,6R)-2-[[5-(4-ethyl-benzyl)-2-methoxy-4-pyrimidinyl]oxy]-6-(hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol was prepared and tested for human SGLT I (IC₅₀ > 100 μM) and SGLT II (IC₅₀ = 0.82 μM) inhibiting activities. In general, amts. between 0.01 mg/ body and about 1,000 mg/kg may be administered per day.

IT 794521-34-9P 794521-35-0P

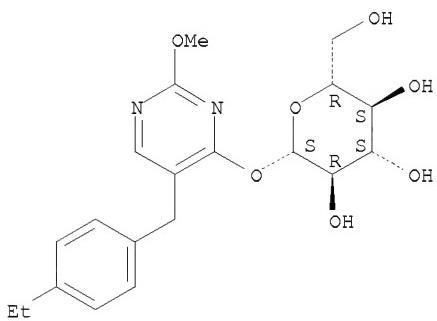
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of pyrimidine monosaccharides as sodium-dependent glucose transporters and antidiabetic agents)

RN 794521-34-9 CAPLUS

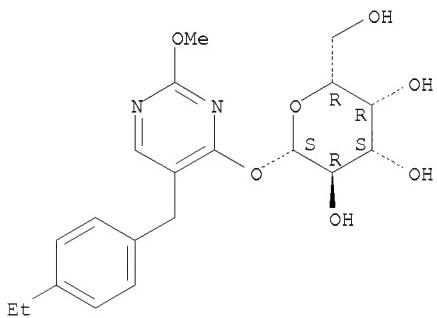
CN β-D-Glucopyranoside, 5-[(4-ethylphenyl)methyl]-2-methoxy-4-pyrimidinyl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



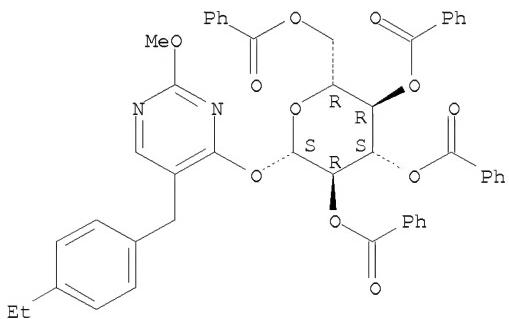
RN 794521-35-0 CAPLUS
 CN β -D-Galactopyranoside, 5-[(4-ethylphenyl)methyl]-2-methoxy-4-pyrimidinyl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



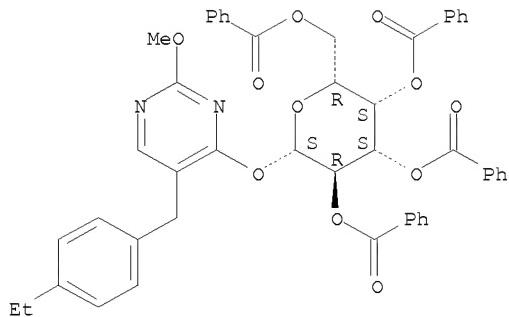
IT 794521-29-2P 794521-30-5P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (preparation of pyrimidine monosaccharides as sodium-dependent glucose transporters and antidiabetic agents)
 RN 794521-29-2 CAPLUS
 CN β -D-Glucopyranoside, 5-[(4-ethylphenyl)methyl]-2-methoxy-4-pyrimidinyl, 2,3,4,6-tetrabenoate (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 794521-30-5 CAPLUS
 CN β -D-Galactopyranoside, 5-[(4-ethylphenyl)methyl]-2-methoxy-4-pyrimidinyl, 2,3,4,6-tetrabenoate (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

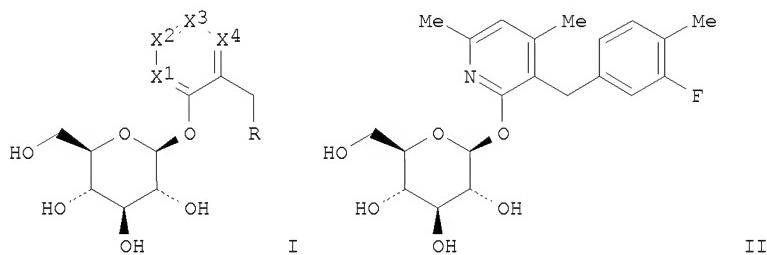
L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2004:566633 CAPLUS
DN 141:123854
TI Preparation of D-glucose derivatives as human SGLT2 inhibitors
IN Fujikura, Hideki; Nishimura, Toshihiro; Katsuno, Kenji; Isaji, Masayuki
PA Kissei Pharmaceutical Co., Ltd., Japan
SO PCT Int. Appl., 75 pp.
CODEN: PIXXD2

DT Patent
LA Japanese

My Application - tcm

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004058790	A1	20040715	WO 2003-JP16310	20031219
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	CA 2509835	A1	20040715	CA 2003-2509835	20031219
	AU 2003289440	A1	20040722	AU 2003-289440	20031219
	EP 1577317	A1	20050921	EP 2003-780923	20031219
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
	US 2006035840	A1	20060216	US 2005-540519	20050623
PRAI	JP 2002-374016	A	20021225		
	WO 2003-JP16310	W	20031219		
OS	MARPAT 141:123854				
GI					



AB The title compds. I [wherein X1-X4 = independently N, (un)substituted CH, etc.; R ≠ 4-Z-Ph; Z = H, halo, (un)substituted alkyl, alkoxy, etc.]

or pharmaceutically acceptable salts or prodrugs thereof are prepared as human SGLT2 activity inhibitors. For example, the compound II was prepared in a four-step synthesis. II inhibited human SGLT2 with IC₅₀ of 3 nM. I are useful as a preventive or a remedy for diseases caused by hyperglycemia such as diabetes, diabetic complications, and obesity (no data).

IT 721959-65-5P 721959-66-6P 721959-67-7P

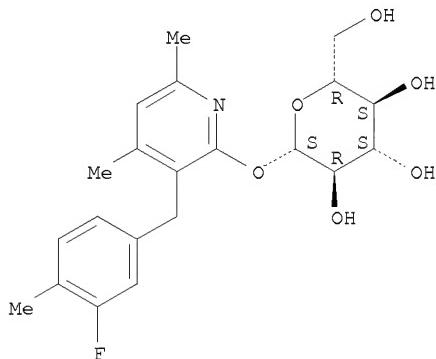
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of D-glucose derivs. as human SGLT2 inhibitors)

RN 721959-65-5 CAPLUS

CN β -D-Glucopyranoside, 3-[(3-fluoro-4-methylphenyl)methyl]-4,6-dimethyl-2-pyridinyl (9CI) (CA INDEX NAME)

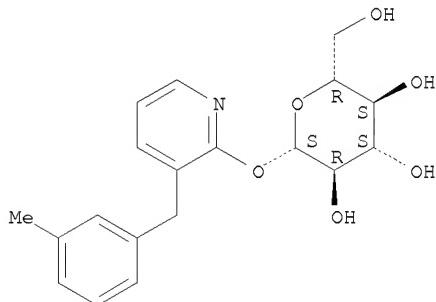
Absolute stereochemistry.



RN 721959-66-6 CAPLUS

CN β -D-Glucopyranoside, 3-[(3-methylphenyl)methyl]-2-pyridinyl (9CI) (CA INDEX NAME)

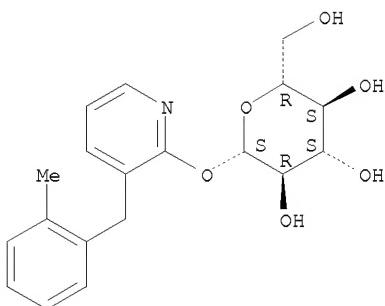
Absolute stereochemistry.



RN 721959-67-7 CAPLUS

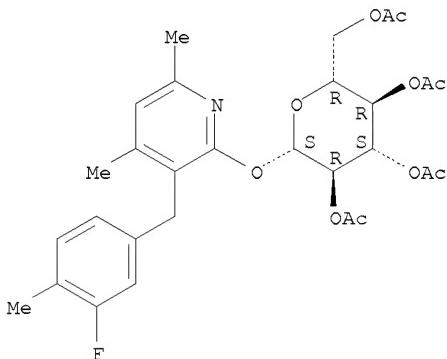
CN β -D-Glucopyranoside, 3-[(2-methylphenyl)methyl]-2-pyridinyl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



IT 721959-70-2P
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (intermediate; preparation of D-glucose derivs. as human SGLT2 inhibitors)
 RN 721959-70-2 CAPLUS
 CN β -D-Glucopyranoside, 3-[(3-fluoro-4-methylphenyl)methyl]-4,6-dimethyl-2-pyridinyl, 2,3,4,6-tetraacetate (9CI) (CA INDEX NAME)

Absolute stereochemistry.



L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN
 AN 2003:5979 CAPLUS
 DN 138:49945
 TI Nitrogenous heterocyclic derivative, medicinal composition containing the same, medicinal use thereof, and intermediate therefor
 IN Nishimura, Toshihiro; Fujikura, Hideki; Fushimi, Nobuhiko; Tatani, Kazuya; Katsuno, Kenji; Isaji, Masayuki
 PA Kissei Pharmaceutical Co., Ltd., Japan
 SO PCT Int. Appl., 102 pp.
 CODEN: PIXXD2

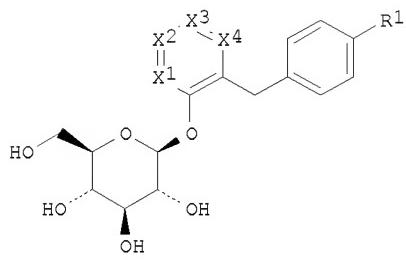
DT Patent
 LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003000712	A1	20030103	WO 2002-JP6000	20020617
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GO, GW, ML, MR, NE, SN, TD, TG				
CA	2455300	A1	20030103	CA 2002-2455300	20020617
AU	2002313248	A1	20030108	AU 2002-313248	20020617
EP	1405859	A1	20040407	EP 2002-738729	20020617

these compounds are excluded
 via a proviso in my app- tcm

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
 CN 1537114 A 20041013 CN 2002-814975 20020617
 BR 2002010510 A 20050111 BR 2002-10510 20020617
 US 2005049203 A1 20050303 US 2004-481013 20040820
 US 7271153 B2 20070918
 PRAI JP 2001-187368 A 20010620
 WO 2002-JP6000 W 20020617
 OS MARPAT 138:49945
 GI



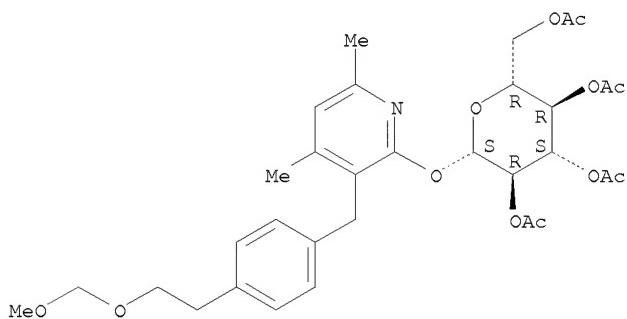
AB A nitrogenous heterocyclic derivative represented by the general formula (I), a pharmacol. acceptable salt thereof, or a prodrug of either. These have excellent human SGLT2 inhibitory activity and are useful as a preventive or remedy for diseases attributable to hyperglycemia such as diabetes. In the general formula [I; X1 and X3 each is nitrogen or CH; X2 is nitrogen or CR2; X4 is nitrogen or CR3 (provided that one or two of X1 to X4 are nitrogen); and R1, R2, and R3 are hydrogen, etc.].

IT 479481-37-3P, 2-(2,3,4,6-Tetra-O-acetyl- β -D-glucopyranosyloxy)-3-[4-(2-Methoxymethoxyethyl)benzyl]-4,6-dimethylpyridine 479481-38-4P
 RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
 (preparation of nitrogenous heterocyclic derivs. as antidiabetics and for other medicinal uses)

RN 479481-37-3 CAPLUS

CN β -D-Glucopyranoside, 3-[[4-[2-(methoxymethoxy)ethyl]phenyl]methyl]-4,6-dimethyl-2-pyridinyl, 2,3,4,6-tetraacetate (9CI) (CA INDEX NAME)

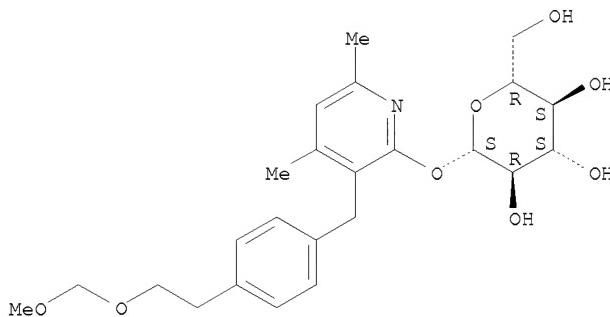
Absolute stereochemistry.



RN 479481-38-4 CAPLUS

CN β -D-Glucopyranoside, 3-[[4-[2-(methoxymethoxy)ethyl]phenyl]methyl]-4,6-dimethyl-2-pyridinyl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



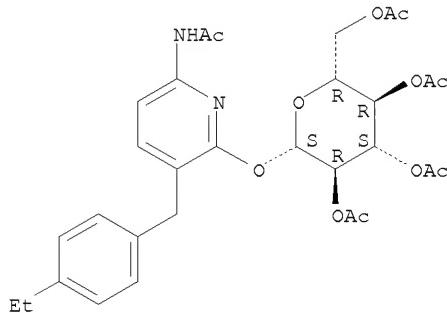
IT 479481-29-3P, 6-(N-Acetylamo)-2-(2,3,4,6-tetra-O-acetyl- β -D-glucopyranosyloxy)-3-(4-ethylbenzyl)pyridine 479481-31-7P,
 6-Amino-2-(2,3,4,6-tetra-O-acetyl- β -D-glucopyranosyloxy)-3-(4-ethylbenzyl)pyridine 479481-33-9P 479481-35-1P,
 2-(2,3,4,6-Tetra-O-acetyl- β -D-glucopyranosyloxy)-3-(4-methoxybenzyl)-
 4,6-dimethylpyridine 479481-41-9P 479481-43-1P
 479481-45-3P 479481-46-4P, 4-(2,3,4,6-Tetra-O-acetyl-
 β -D-glucopyranosyloxy)-5-(4-methoxybenzyl)-2,6-dimethylpyridine
 479481-48-6P 479481-50-0P, 4-(2,3,4,6-Tetra-O-acetyl-
 β -D-glucopyranosyloxy)-5-(4-Ethylbenzyl)-2,6-dimethylpyrimidine
 479481-52-2P, 4-(2,3,4,6-Tetra-O-acetyl- β -D-
 glucopyranosyloxy)-3-(4-butylbenzyl)-2,6-dimethylpyridine
 479481-54-4P 479481-56-6P, 3-(2,3,4,6-Tetra-O-acetyl-
 β -D-glucopyranosyloxy)-4-benzylpyridazine 479481-57-7P
 479481-58-8P 479481-59-9P 479481-60-2P
 479481-61-3P, 2-(β -D-Glucopyranosyloxy)-3-[4-(2-
 hydroxyethyl)benzyl]-4,6-dimethylpyridine 479481-62-4P
 479481-63-5P, 4-(4-Ethoxybenzyl)-3-(β -D-
 Glucopyranosyloxy)pyridine 479481-64-6P, 2-(β -D-
 Glucopyranosyloxy)-3-(4-methoxybenzyl)pyridine 479481-65-7P,
 4-(β -D-Glucopyranosyloxy)-5-(4-methoxybenzyl)-2,6-dimethylpyrimidine
 479481-66-8P, 3-(β -D-Glucopyranosyloxy)-4-[4-(2-
 hydroxyethyl)benzyl]pyridine 479481-67-9P, 5-(4-Ethylbenzyl)-4-
 (β -D-Glucopyranosyloxy)-2,6-dimethylpyrimidine 479481-68-0P
 , 3-(4-Butylbenzyl)-4-(β -D-Glucopyranosyloxy)-2,6-dimethylpyridine
 479481-69-1P 479481-70-4P 479481-71-5P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

(preparation of nitrogenous heterocyclic derivs. as antidiabetics and for
 other medicinal uses)

RN 479481-29-3 CAPLUS

CN Acetamide, N-[5-[(4-ethylphenyl)methyl]-6-[(2,3,4,6-tetra-O-acetyl- β -D-glucopyranosyl)oxy]-2-pyridinyl]- (CA INDEX NAME)

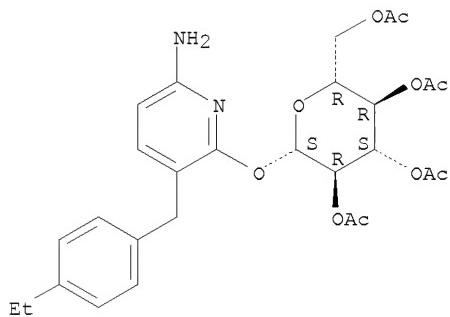
Absolute stereochemistry.



RN 479481-31-7 CAPLUS

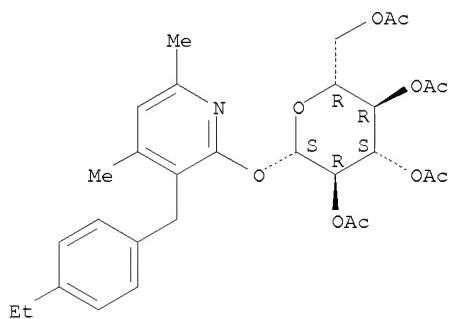
CN β -D-Glucopyranoside, 6-amino-3-[(4-ethylphenyl)methyl]-2-pyridinyl,
 2,3,4,6-tetraacetate (9CI) (CA INDEX NAME)

Absolute stereochemistry.



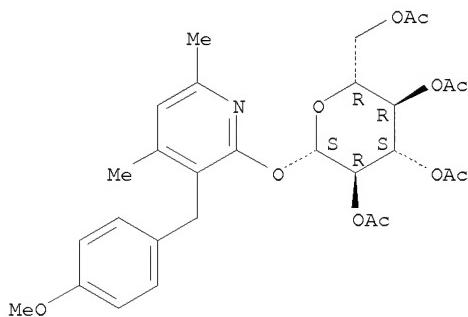
RN 479481-33-9 CAPLUS
CN β -D-Glucopyranoside, 3-[(4-ethylphenyl)methyl]-4,6-dimethyl-2-pyridinyl, 2,3,4,6-tetraacetate (9CI) (CA INDEX NAME)

Absolute stereochemistry.



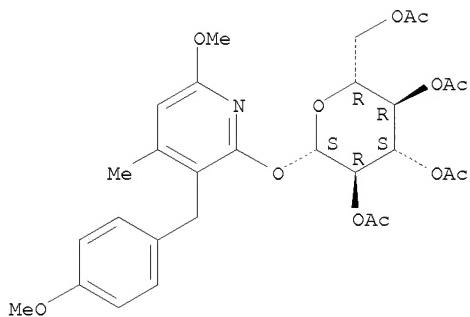
RN 479481-35-1 CAPLUS
CN β -D-Glucopyranoside, 3-[(4-methoxyphenyl)methyl]-4,6-dimethyl-2-pyridinyl, 2,3,4,6-tetraacetate (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 479481-41-9 CAPLUS
CN β -D-Glucopyranoside, 6-methoxy-3-[(4-methoxyphenyl)methyl]-4-methyl-2-pyridinyl, 2,3,4,6-tetraacetate (9CI) (CA INDEX NAME)

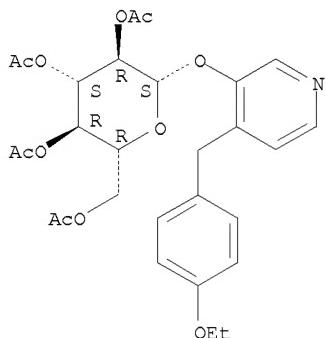
Absolute stereochemistry.



RN 479481-43-1 CAPLUS

CN β -D-Glucopyranoside, 4-[(4-ethoxyphenyl)methyl]-3-pyridinyl, 2,3,4,6-tetraacetate (9CI) (CA INDEX NAME)

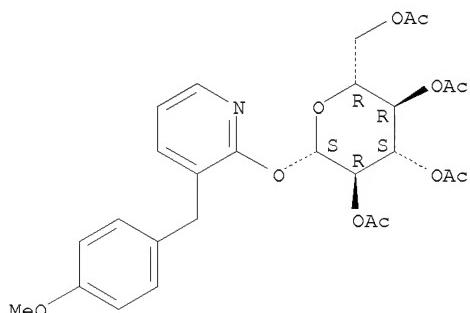
Absolute stereochemistry.



RN 479481-45-3 CAPLUS

CN β -D-Glucopyranoside, 3-[(4-methoxyphenyl)methyl]-2-pyridinyl, 2,3,4,6-tetraacetate (9CI) (CA INDEX NAME)

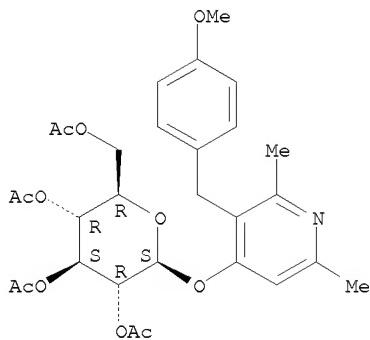
Absolute stereochemistry.



RN 479481-46-4 CAPLUS

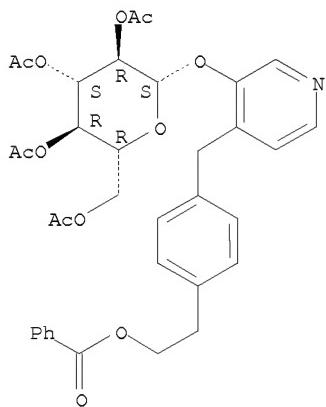
CN β -D-Glucopyranoside, 3-[(4-methoxyphenyl)methyl]-2,6-dimethyl-4-pyridinyl, 2,3,4,6-tetraacetate (9CI) (CA INDEX NAME)

Absolute stereochemistry.



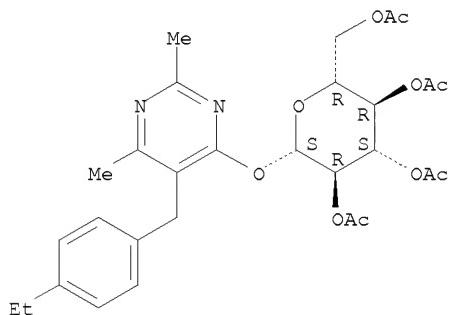
RN 479481-48-6 CAPLUS
CN β -D-Glucopyranoside, 4-[[4-[2-(benzoyloxy)ethyl]phenyl]methyl]-3-pyridinyl, 2,3,4,6-tetraacetate (9CI) (CA INDEX NAME)

Absolute stereochemistry.



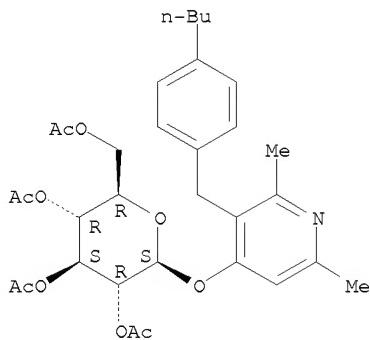
RN 479481-50-0 CAPLUS
CN β -D-Glucopyranoside, 5-[(4-ethylphenyl)methyl]-2,6-dimethyl-4-pyrimidinyl, 2,3,4,6-tetraacetate (9CI) (CA INDEX NAME)

Absolute stereochemistry.



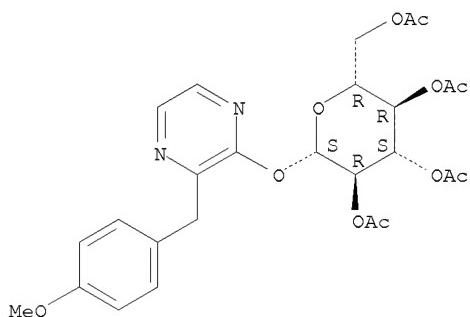
RN 479481-52-2 CAPLUS
CN β -D-Glucopyranoside, 3-[(4-butylphenyl)methyl]-2,6-dimethyl-4-pyridinyl, 2,3,4,6-tetraacetate (9CI) (CA INDEX NAME)

Absolute stereochemistry.



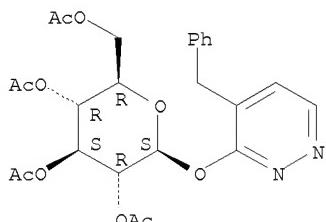
RN 479481-54-4 CAPLUS
 CN β -D-Glucopyranoside, 3-[(4-methoxyphenyl)methyl]pyrazinyl,
 2,3,4,6-tetraacetate (9CI) (CA INDEX NAME)

Absolute stereochemistry.



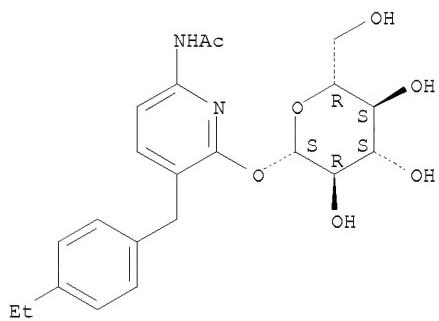
RN 479481-56-6 CAPLUS
 CN β -D-Glucopyranoside, 4-(phenylmethyl)-3-pyridazinyl,
 2,3,4,6-tetraacetate (9CI) (CA INDEX NAME)

Absolute stereochemistry.



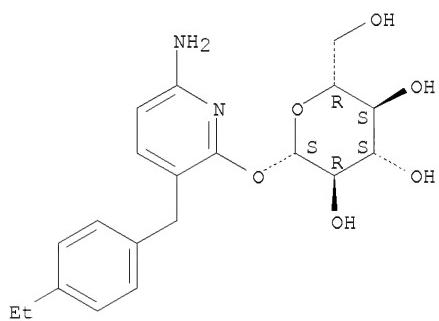
RN 479481-57-7 CAPLUS
 CN Acetamide, N-[5-[(4-ethylphenyl)methyl]-6-(β -D-glucopyranosyloxy)-2-pyridinyl]- (CA INDEX NAME)

Absolute stereochemistry.



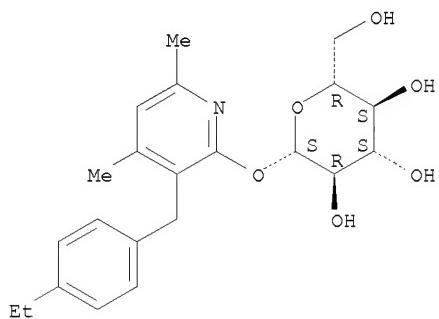
RN 479481-58-8 CAPLUS
CN β -D-Glucopyranoside, 6-amino-3-[(4-ethylphenyl)methyl]-2-pyridinyl
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



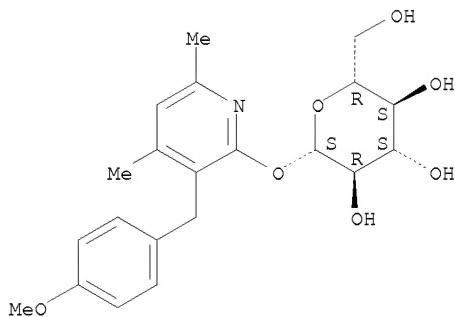
RN 479481-59-9 CAPLUS
CN β -D-Glucopyranoside, 3-[(4-ethylphenyl)methyl]-4,6-dimethyl-2-pyridinyl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



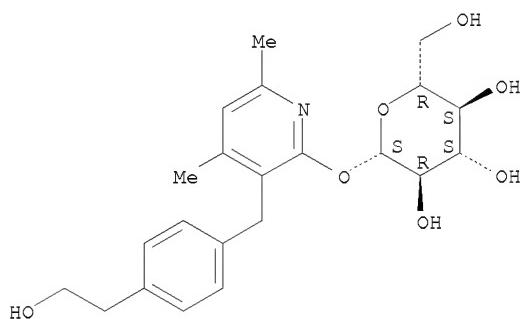
RN 479481-60-2 CAPLUS
CN β -D-Glucopyranoside, 3-[(4-methoxyphenyl)methyl]-4,6-dimethyl-2-pyridinyl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



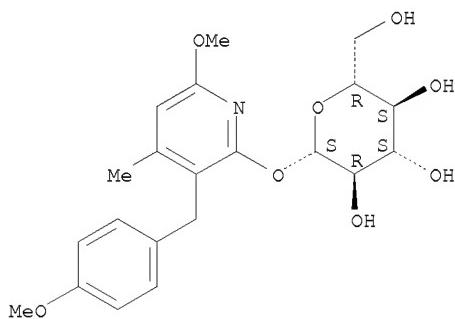
RN 479481-61-3 CAPLUS
CN β -D-Glucopyranoside, 3-[(4-(2-hydroxyethyl)phenyl)methyl]-4,6-dimethyl-2-pyridinyl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



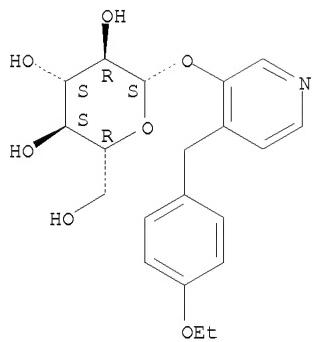
RN 479481-62-4 CAPLUS
CN β -D-Glucopyranoside, 6-methoxy-3-[(4-methoxyphenyl)methyl]-4-methyl-2-pyridinyl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



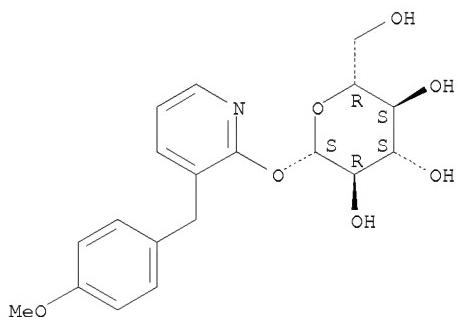
RN 479481-63-5 CAPLUS
CN β -D-Glucopyranoside, 4-[(4-ethoxyphenyl)methyl]-3-pyridinyl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



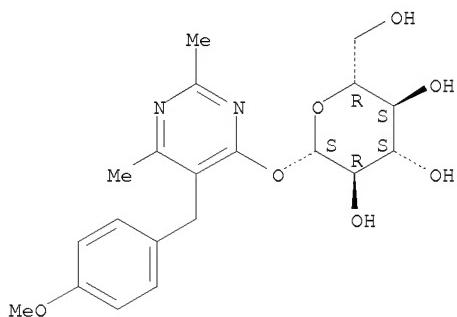
RN 479481-64-6 CAPLUS
CN β -D-Glucopyranoside, 3-[(4-methoxyphenyl)methyl]-2-pyridinyl (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



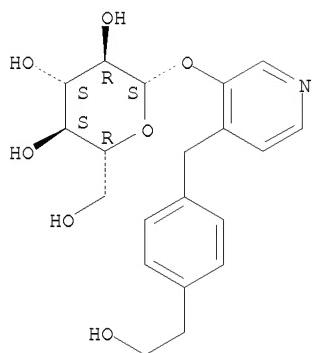
RN 479481-65-7 CAPLUS
CN β -D-Glucopyranoside, 5-[(4-methoxyphenyl)methyl]-2,6-dimethyl-4-pyrimidinyl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



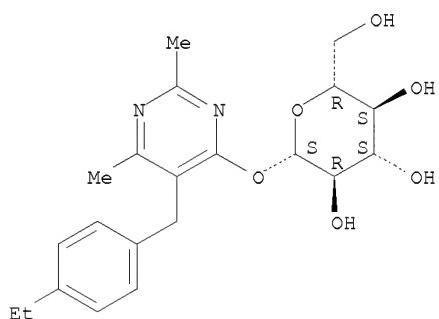
RN 479481-66-8 CAPLUS
CN β -D-Glucopyranoside, 4-[[4-(2-hydroxyethyl)phenyl]methyl]-3-pyridinyl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



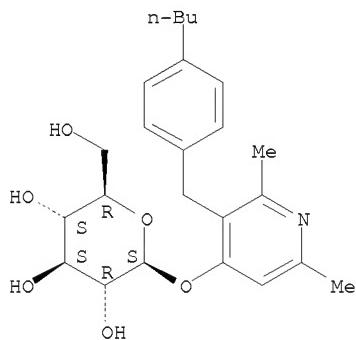
RN 479481-67-9 CAPLUS
CN β -D-Glucopyranoside, 5-[(4-ethylphenyl)methyl]-2,6-dimethyl-4-pyrimidinyl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 479481-68-0 CAPLUS
CN β -D-Glucopyranoside, 3-[(4-butylphenyl)methyl]-2,6-dimethyl-4-pyridinyl (9CI) (CA INDEX NAME)

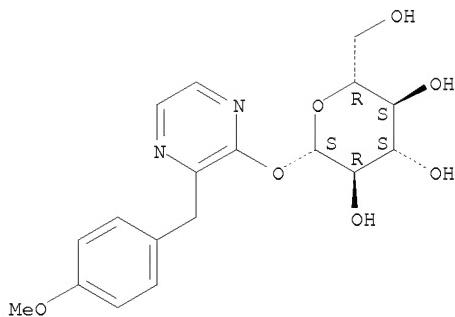
Absolute stereochemistry.



RN 479481-69-1 CAPLUS
CN β -D-Glucopyranoside, 3-[(4-methoxyphenyl)methyl]pyrazinyl (9CI) (CA INDEX NAME)

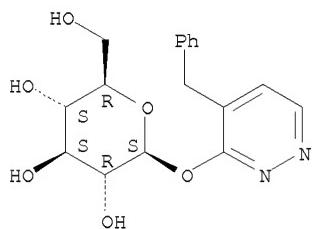
Absolute stereochemistry.

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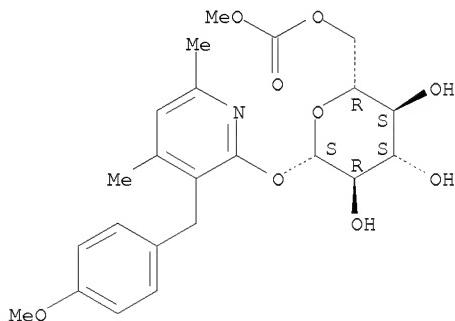
RN 479481-70-4 CAPLUS
CN β -D-Glucopyranoside, 4-(phenylmethyl)-3-pyridazinyl (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 479481-71-5 CAPLUS
CN β -D-Glucopyranoside, 3-[(4-methoxyphenyl)methyl]-4,6-dimethyl-2-pyridinyl, 6-(methyl carbonate) (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RE.CNT 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

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(FILE 'HOME' ENTERED AT 15:48:48 ON 27 MAR 2008)

FILE 'REGISTRY' ENTERED AT 15:49:39 ON 27 MAR 2008

L1 STRUCTURE uploaded
L2 2 S L1
L3 38 S L1 SSS FULL

FILE 'CAPLUS' ENTERED AT 15:50:49 ON 27 MAR 2008
L4 3 S L3

McIntosh

10/540, 519